## **Department of Planning and Zoning**

149 Church Street Burlington, VT 05401 Telephone: (802) 865-7188 (802) 865-7195 (FAX) (802) 865-7142 (TTY) David White, AJCP, Director Ken Lerner, Assistant Director Sandrine Thibault, AICP, Comprehensive Planner Jay Appleton, GIS Manager Scott Gustin, AICP, Senior Planner Mary O'Neil, AICP, Senior Planner Nic Anderson, Zoning Clerk Elsie Tillotson, Department Secretary



TO:

Design Advisory Board

FROM:

Scott Gustin

DATE:

June 25, 2013

RE:

13-1248PD, 196 South Union Street

Zone: I

Ward: 6

Owner/Representative:

Jerold Edwards / Lawrence Walden & Chuck Reiss

Request: Construct new single family detached condominium structure at rear of property.

#### **OVERVIEW:**

The applicant is requesting approval to construct a single detached dwelling unit in the back yard of a property containing an existing two-unit condominium. Additional parking, walkways, and landscaping are also proposed. A similar proposal was approved in 2006; however, it was never constructed, and the permit expired.

#### ARTICLE 6: DEVELOPMENT REVIEW STANDARDS

Part 1, Land Division Design Standards

Not applicable.

## Part 2, Site Plan Design Standards

Sec. 6.2.2, Review Standards

## (a) Protection of important natural features

The subject property contains no identified significant natural areas. The building site is wooded, and some trees will be removed. Much of the wooded area to the rear of the building site will remain. No clearing limits are depicted on the site plan and must be.

#### (b) Topographical alterations

The site slopes downhill from east to west. Some earthwork and grading is proposed; however, the overall slope will be retained. The proposed building will be somewhat set into the hillside with more exposure to the west end than on the east end.

## (c) Protection of important public views

There are no important public views from or through the subject property.

#### (d) Protection of important cultural resources

The subject property contains no known archaeological features; however, the existing residence is historically significant as noted under Sec. 6.3.2 (b) below.

(e) Supporting the use of alternative energy

The proposed dwelling unit will take advantage of its southern exposure with a rooftop PV solar array.

## (f) Brownfield sites

The property is not an identified brownfield.

## (g) Provide for nature's events

The proposed development is not large enough to require a post-construction stormwater management plan. Ample green space remains, and a pervious patio is proposed as are several rain gardens.

A construction site erosion control plan is required and has been provided. That plan is subject to review and approval by the Stormwater Administrator.

## (h) Building location and orientation

The proposed building is clearly secondary to the existing primary structure onsite. It will be set relatively far to the rear of the existing home and will have little, if any, perceptible impact on the existing streetscape.

#### (i) Vehicular access

The existing driveway will provide vehicular access to the proposed home. No changes are proposed.

## (j) Pedestrian access

The front entry of the proposed home faces the street and will be connected to the public sidewalk system with a walkway.

## (k) Accessibility for the handicapped

No handicap accessibility is evident in this proposal, nor is it required.

#### (1) Parking and circulation

There is an existing parking area onsite. It will be modified to include room for parking spaces associated with the new dwelling unit. The parking remains behind the primary residence. Circulation remains tight but functional.

#### (m) Landscaping and fences

Some basic landscaping details have been provided and note several rain garden locations on the property. Insofar as this proposal is for a single family dwelling, these basic landscaping details are adequate.

#### (n) Public plazas and open space

No public plazas or open space are included in this proposal.

#### (o) Outdoor lighting

Outdoor lighting fixture locations are noted over the proposed building entryways. The locations are acceptable; however, no fixture cut sheets have been provided and must be.

#### (p) Integrate infrastructure into the design

Any new utility lines must be buried. No new ground mounted mechanicals or air conditioners are evident.

## Part 3, Architectural Design Standards

#### Sec. 6.3.2, Review Standards

## (a) Relate development to its environment

#### 1. Massing, Height, and Scale

The proposed building is significantly smaller than the primary residence. It is basically a Cape style structure with 1.5 stories; although perceived height varies with the sloping grade. Structural massing is simple, and the scale is moderate. Overall height is about 27' based on the average grade.

## 2. Roofs and Rooflines

The pitched gable roof differs from that of the primary residence; however, such roof forms are commonly employed in residential construction.

## 3. Building Openings

Fenestration is clean and simple and reflects the clean basic lines of the proposed building. Windows consist of awning and casement units.

## (b) Protection of important architectural resources

The existing residence onsite is historically significant and is included in the National Register of Historic Places. This structure will remain unchanged. The new building is set relatively far behind this historic building and reads as clearly subordinate to it.

# (c) Protection of important public views See 6.2.2 (c) above.

#### (d) Provide an active and inviting street edge

The proposed home is located to the rear of the subject property and will have virtually no perceptible impact on the existing street edge.

#### (e) Quality of materials

Exterior building materials consist of fiber cement clapboards and panels (with an alternative for shingles) with composite trim. Standing seam roofing is proposed along with clad wooden windows. These materials are of acceptable quality and reasonable durability.

#### (f) Reduce energy utilization

As noted previously, a PV solar array is proposed on the building's rooftop. The proposed construction must also comply with the city's current energy efficiency requirements.

# (g) Make advertising features complimentary to the site Not applicable.

### (h) Integrate infrastructure into the building design

No mechanical units are evident in the project plans. No vents or similar features are evident either. If any such items are included, they must be depicted in the project plans.

(i) Make spaces safe and secure

The new building will be subject to current egress requirements.

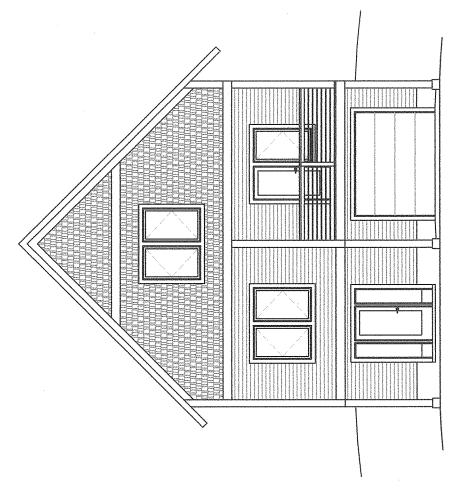
#### RECOMMENDED MOTION:

Recommend approval and forward to the Development Review Board subject to the following conditions:

- 1. Provide a revised site plan that clearly depicts tree clearing limits.
- 2. Provide outdoor lighting fixture cut sheets.
- 3. Depict any exterior vents or similar features on revised building elevations.

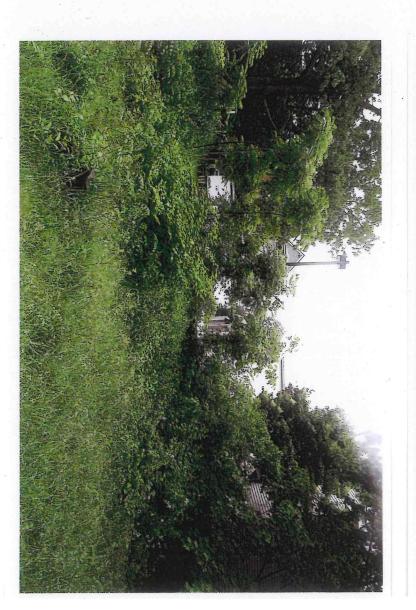
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DEPARTMENT OF PLANNING & ZONING



West Elevation - Alternative Shingle Option for Upper Siding

REISS BUILDING AND RENOVATION





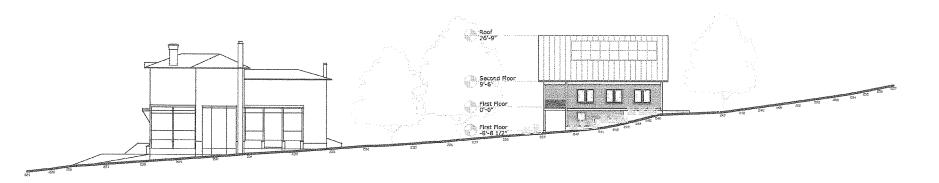
JUN 12 20 3 REISS
BUILDING
DEPARTMENT OF and
PLANNING & ZORENOVATION

756 Buck Hill Road Hinesburg, Vermont 05461

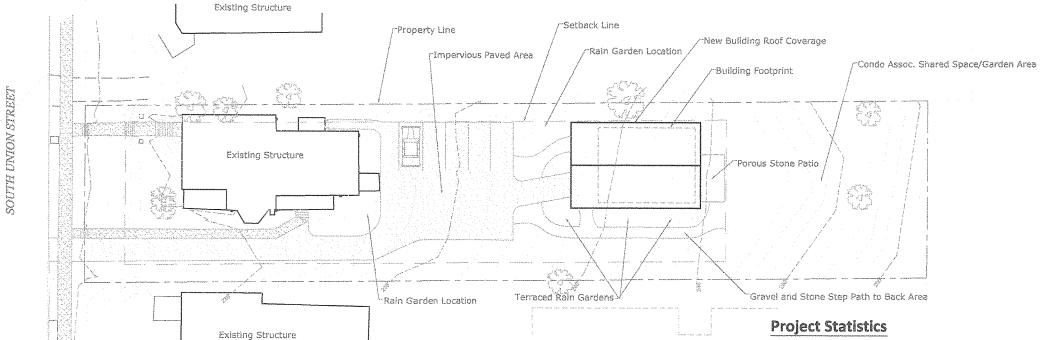
Contact: Chuck Reiss 802.482.3295

Notes

- Preliminary drawings



Site Section South
Scale 1/16" = 1'



2 Site Plan
Scale 1/16" = 1'

Lot Area = 20,691 SF (0.47 Acres) Allowable Coverage (40%) = 20,691 SF x .40 = 8,276.4 SF

Existing Building Coverage = 2,225 SF
Existing and Proposed Paving = 4,006 SF
(Existing Impervious Paving = 3,175 SF)
(Proposed Additional Paving = 831 SF)
Total Existing Building and Proposed Paving = 6,231 SF
Proposed New Building Coverage = 1,536 SF

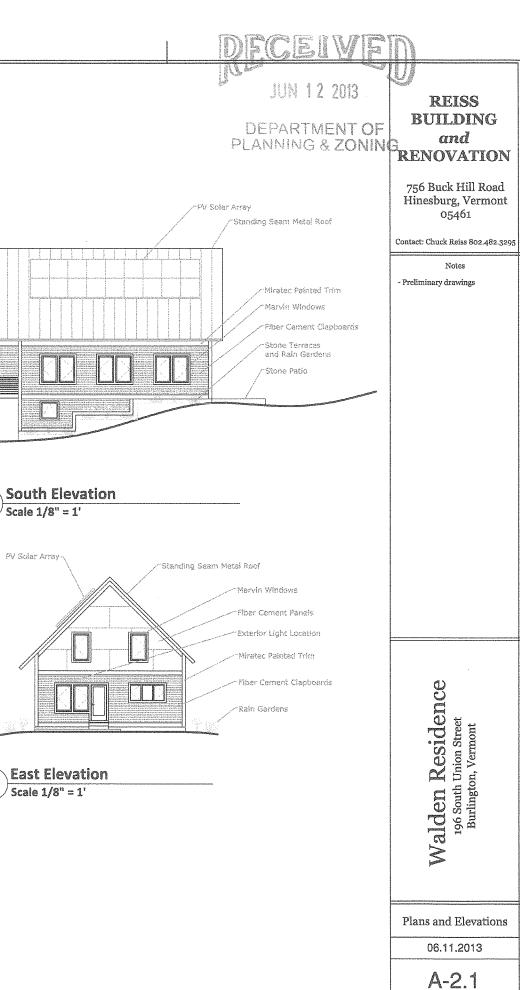
Total Proposed Lot Coverage = 7,767 SF (37.5%)

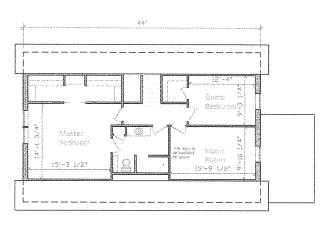
Setbacks - Front = 15' Side = 6.6' (10% of 66') Rear = 75' Walden Residence 196 South Union Street Burlington, Vermont

Site Plan

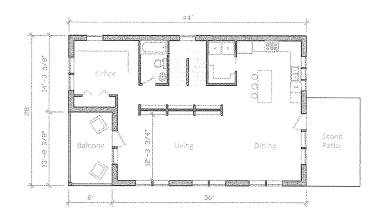
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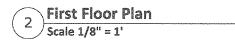
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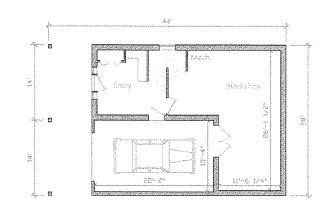




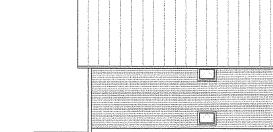








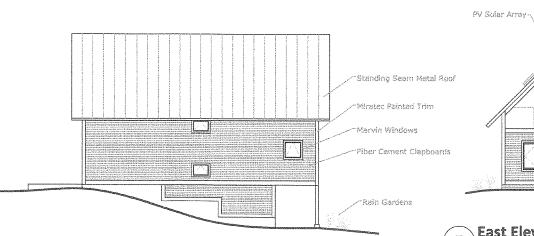
Basement/Entry Plan Scale 1/8" = 1'



West Elevation

Scale 1/8" = 1'

North Elevation Scale 1/8" = 1'



/PV Solar Array

-Fiber Cament Panels

Standing Seam Metal Roof

Miratec Painted Trim -Marvin Doors

- Fiber Cement Clepboards

Scale 1/8" = 1'

Scale 1/8" = 1'

Stone Terraces

and Rain Gardens

"Marvin Windows





